Product sheet

MDA-MB-231-Luc | 305693

[redacted]

Description	MDA-MB-231-Luciferase [redacted] MDA-MB-231 [redacted] (TNBC) [redacted] MDA-MB-231 [redacted] ER-, PR- [redacted]-Luc [redacted] MDA-MB-231 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]

[redacted]

Age	51 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MDA-MB-231-Luc ([redacted] Cytion 305693)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_JZ05
GMO Status	GMO-S1: [redacted] MDA-MB-231 [redacted] a-Luc [redacted]

MDA-MB-231-Luc | 305693

[redacted]

Protein expression	[redacted]
Mutational profile	[redacted]: p.Gly464Val, Heterozygous; [redacted]: p.Gly13Asp, Heterozygous; [redacted]: p.Arg280Lys, Homo

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [redacted]/[redacted] [redacted], w: 1.6 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 1.0 [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	Accutase 5 [redacted] [redacted] 37°C
Freeze medium	[redacted] [redacted] + 10% DMSO [redacted]
Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] [redacted] 6. [redacted] 200 x g [redacted] 5 [redacted] [redacted] 7. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]

MDA-MB-231-Luc | 305693

Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA